

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

October 3, 2003

Docket Number 5646

Commissioner for Patents
 Mail Stop Patent Application
 P.O. Box 1450
 Alexandria, VA 22313-1450

22386 U.S.PTO
 10/679217

 100303

Sir:

Transmitted herewith for filing is the patent application of the Inventors, Michael Mannion and Jeffrey Jones for IMPROVED NUCLEATING ADDITIVE FORMULATIONS OF BICYCLO[2.2.1]HEPTANE DICARBOXYLATE SALTS.

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

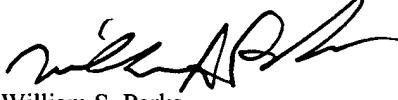
	Number Filed	Less	Equals	X Rate	TOTALS
Basic Fee	*****	*****	0	*****	\$770.00
Total Claims	20	20	0	18.00	0.00
Independent Claims	1	3	0	84.00	0.00
TOTAL FILING FEE	*****	*****	*****	*****	770.00

1. The Commissioner is hereby authorized to charge the entire filing fee of \$770.00 to Deposit Account 04-0500.
2. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0500. A duplicate copy of this sheet is enclosed.

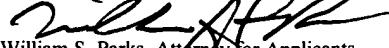
October 3, 2003

Respectfully submitted,

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CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail" Identification number EL992174234US in an envelope addressed to Mail Stop Patent Application, The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 3, 2003, along with the (1) thirty-one (31) Pages of Specification, (2) six (6) Pages of Claims, (3) a one (1) Page Abstract; and (4) a Post Card Receipt.


 William S. Parks, Attorney for Applicants